IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael WERTH et al. Confirmation No.: 9062

Serial No.: 10/601,832 Group Art Unit: 1772

Filed: June 24, 2003 Examiner: AUGHENBAUGH, W.

For: THERMOPLASTIC-POLYMER- AND POLYOLEFIN-BASED FLEXIBLE PIPES

FOR THE OPERATION OF OIL OR GAS FIELDS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

Ш	Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:						
		within three months of the filing date of a national application other than a CPA under § 1.53(d);					
		within three months of the actual filing date of the national phase of a PCT application; OR					
		before the mailing of a first substantive office action (including after filing of an RCE).					
\boxtimes		37 C.F.R. § 1.97(c), this information disclosure statement is filed after the s specified in 37 C.F.R. § 1.97(b), but before the mailing date of:					

a final rejection under 37 C.F.R. 1.113; termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR a notice of allowance under 37 C.F.R. § 1.311; and is accompanied by:

		the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
		a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
		7 C.F.R. § 1.97(d), this information disclosure statement is filed after the date of the following actions which have not been withdrawn:
		final action under 37 C.F.R. § 1.113;
		ermination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);
		OR a notice of allowance under 37 C.F.R. § 1.311;
	AND i	filed on or before payment of the issue fee; AND is accompanied by:
		he statement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. § 1.17(p).
Statem	nents Ur	er 37 C.F.R. 1.97(e)
		Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart oreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
		No item of information contained in this information disclosure statement was sited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making easonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. §56(c) more than three months prior to the filing date of the information disclosure statement.
Cited 1	<u>Materia</u>	
		Copies of materials listed but not attached were cited in benefit (35 U.S.C. § 20) ancestor application Serial No, on Form 892 by the Examiner and/or Form 1449 by the applicant; see 37 C.F.R. § 1.98(d).
		Copies of materials listed but not attached were cited in an international search eport dated
		Not required by 37 CFR § 1.98.
	\bowtie	Copies of the materials listed are attached (except for the foregoing).

Non-E	Non-English Language References						
	An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).						
	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:						
	 X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined we another such document A = document defining the general state of the art O = non-written disclosure P = intercalated document T = document cited to understand the theory or principle underlying the invention E = patent document which has the benefit of a date earlier than a filing date and which was published only on or after this filing date D = cited in the application L = cited for another reason & = publication of member of same patent family 						
	Translation of other relevant information	ation on foreign search report					
	[insert necessary translation]	here]					
Other Informa	nation_						
Payment of F	Fees Due (If Any):						
The fe	ee of \$180.00 is being paid herewith v	ia EFS.					
Please	e charge to Deposit Account No. 13-34	402 \$ for the fee identified above.					
The C	Commissioner is hereby authorized to commissioner in the commissio	charge or credit any overpayment to					
		Respectfully submitted, /Harry B. Shubin/ Harry B. Shubin, Reg. No. 32,004					
& BRANIG Arlington Cor 2200 Clarend Arlington, Vi	ourthouse Plaza l don Blvd. Suite 1400	Attorney for Applicants					
-	(703) 243-6410						

Attorney Docket No.: ATOCM-0332

Date: July 12, 2007

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Substitute	for form 1449 A /PTC)			Complete if Known
				Application Number	10/601,832
INFO	RMATION	DIS	CLOSURE	Filing Date	June 24, 2003
STAT	TEMENT B	Y A	PPLICANT	First Named Inventor	WERTH, Michael
				Group Art Unit	1772
	(use as many she	ets as	necessary)	Examiner Name	Walter AUGHENBAUGH
Sheet	1	of	2	Attorney Docket Number	ATOCM-0332

	U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	U.S. Patent Docume			Date of Publication of Cited Document MM-DD-YYYY			

	FOREIGN PATENT DOCUMENTS								
			Foreign Patent Docum	nent		Date of Publication of	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵	
	1	DE	3821 723	C1	BRUNNHOGGER, et al.	09/21/1989		Yes	

Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute	for form 1449 A /PTC)		(Complete if Known
INITO		DIC	CI OCUPE	Application Number	10/601,832
- -	-		CLOSURE	Filing Date	June 24, 2003
SIAI	EMENI B	Y AI	PPLICANT	First Named Inventor	WERTH, Michael
				Group Art Unit	1772
(use as many she	ets as	necessary)	Examiner Name	Walter AUGHENBAUGH
Sheet	2	of	2	Attorney Docket Number	ATOCM-0332

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	Russian Patent Office – Translation of Official Action (Office Action) in equivalent Russian Application No 2003228754	
	3	Translation of German Patent DE 3821 723 C1 as cited in Russian Office Action	

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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